Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**4.2 – 4.3 Triangle Inequality Theorem Exit Slip**

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3. Describe what must be true in order for three side lengths to form a triangle.



4)

5) Complete a two-column proof using the information and diagram below. **Be sure to mark the diagram.**

